

# RA-DB9733

## DC BRUSHLESS BLOWER



**CFM 11.8 ~ 32.5**  
**97\*97\*33mm**

### Frame/Blade

- Frame:PBT
- Blade:PBT

### Features

- Power Supply:12/24V Customizable
- Rotation:anticlockwise when facing label
- Operating:Continuous
- Bearings:Ball/oil/Sleeve
- Connection Method:AWG24 specification wire
- Insulation Class:Class B
- Motor:RUIAPPLE Brushless (BLDC)
- Insulation Resistance:10M/500V DC
- Voltage Strength:2 minutes/500AVC - 5mA
- Humidity Range:RH 20% - RH 75%
- Storage Temperature:- 20°C to +75°C
- Operating Temperature:-10°C to +70°
- Maximum:50,000hours

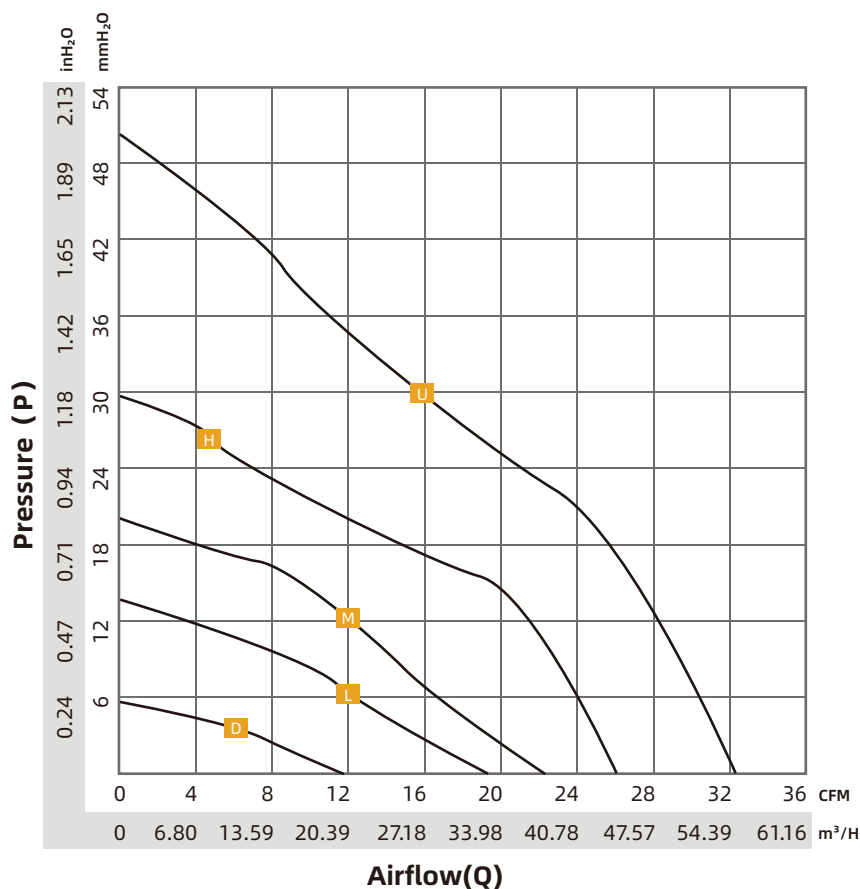
### Certification



### Options

- PWM speed control
- Voltage speed control
- Intermittent operation
- Temperature start/stop
- Speed limit alarm
- Closed-Loop
- Maximum IP: 68
- Constant Power
- Reverse protection
- Soft/Delayed start
- Lock (stall) protection
- Intermittent Start
- Normal/Fault alarm
- Feedback Signal
- Explosion Proof

Brand	RUIAPPLE/瑞安普
English	<a href="https://www.ruiapple-fan.com/Dc-Blower-Fans/DB-9733.html">https://www.ruiapple-fan.com/Dc-Blower-Fans/DB-9733.html</a>
Chinese	<a href="https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-9733.html">https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-9733.html</a>



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Model	P-Q	Voltage	Current	Power	Speed	Noise	Air Flow	Air Flow	Pressure
No.	P-Q Curve	V	A	W	RPM	dBA	CFM	M <sup>3</sup> /H	mm-H <sub>2</sub> O
RA-DB9733Dx5		5	0.30	1.50	2000				
RA-DB9733Dx12	D	12	0.15	1.80	2000	39.2	11.80	20.00	5.82
RA-DB9733Dx24		24	0.12	2.88	2000				
RA-DB9733Lx5		5	0.65	3.25	3000				
RA-DB9733Lx12	L	12	0.40	4.80	3000	46.1	19.00	32.30	14.77
RA-DB9733Lx24		24	0.22	5.28	3000				
RA-DB9733Mx5		5	1.30	6.50	3500				
RA-DB9733Mx12	M	12	0.70	8.40	3500	49.8	22.50	38.20	20.95
RA-DB9733Mx24		24	0.35	8.40	3500				
RA-DB9733Hx12		12	0.90	10.80	4000				
RA-DB9733Hx24	H	24	0.48	11.52	4000	53.3	26.20	44.50	29.94
RA-DB9733Ux12		12	1.50	18.00	5000				
RA-DB9733Ux24	U	24	0.70	16.80	5000	58.6	32.50	55.20	51.41

Model, (x) represents that the bearing is either a ball bearing (B) or Sleeve bearing (S), depending on customer requirements. For any customized design requirements for the mentioned products, please contact Ruiapple sales. For the latest product information, refer to announcements on the official Ruiapple website at [www.ruiapple-fan.com](http://www.ruiapple-fan.com).

## Drawing

